2D/3D CAD Modeler & Internal Product User
As-built point cloud to CAD modeling

About us

Acernis was created to bring together people that are passionate about using innovative technology to create a positive impact across industries. **Acernis** is specialized in streamlining work processes through 3D data. We achieve this by generating **infrastructure digital twins** that power the digitalization of infrastructure management tasks, such as inspection, maintenance, network planning and network extension.

We are an **international team** with a mixed background in civil engineering, civil aviation, mechatronics, software development and international business. You will find a creative and dynamic environment, with multidisciplinary and inspiring teammates committed to solving real-world problems.

About the mission

You will be actively involved in the creation and delivery of 3D and 2D as-built CAD documentation according to our telecommunication industry clients' standards. From point cloud data, you will model the as-built CAD documentation of existing telecommunication towers. Besides third-party 3D modelling software, you will be using **Acernis**'s point cloud to CAD technology and provide crucial input to our product development team, giving them suggestions and feedback for the refinement of our software and analytics.

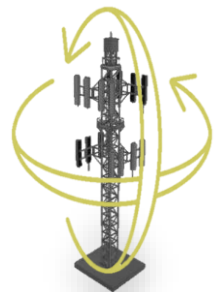Within our operations team, your missions will include:

- Transform the 3D point-cloud of telecommunication towers into 3D CAD models and 2D documentation drawings that meet our clients' specifications and standards

- Conduct project operations with our customer and deliver expected results on time

- Participate proactively in the product discovery (brainstorming, ideation, user testing…) by testing our product internally (dogfooding) and advocate developments on behalf of the end-users

About you

You are **motivated** and **resourceful**, with a **pro-active mindset,** and keen to **learn, share and empower** you and your team within a **lively English speaking start-up** environment.

Your skills, expertise and interests include:

- 2+ years of industry experience working as a 3D modeler and CAD drafter on civil engineering projects (experience in the telecommunication industry a plus)

- A flair for sharing with people around you, advising teammates, and promoting the team

- Knowledge with **point cloud to CAD software**, such as e.g. Terrasolid, MeshLab, Autodesk Revit, etc. is a <u>big</u> plus

- The excitement and commitment about understanding and solving down-to-earth industry concerns using cutting-edge technologies

- A pronounced adaptation capability, enhanced by curiosity, fast learning skills, and a humble desire to thrive

- You enjoy a multicultural environment (language skills are a plus)

Application via: join-us@acernis.fr
Start date: ASAP

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